





PATENT APPLICATION Attorney's Do. No. 2705-92

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Prasad Y. Chebrolu

Serial No.:

09/431,357

Group Art Unit: 2154

Confirmation No. 8571

Filing Date:

November 1, 1999

Examiner: Andrew T. Caldwell

For:

LOW-IMPACT METHOD AND APPARATUS FOR MAINTAINING

NETWORK ACCESS SERVERS

RECEIVED

BOX AF

Assistant Commissioner for Patents

Washington, D.C. 20231

NOV 1 5 2002 Technology Center 2100

Responsive to the Final Office Action dated August 23, 2002, enclosed is an amendment in the above-identified application. The fee has been calculated as shown below.

CLAIMS AS AMENDED					
For:	Number After Amendment	Previous Number	Extra	Rate	Additional Fee
Total Claims	16	-17*	0	x \$18 =	\$0
Independent Claims	6	-6**	0	x \$84 =	\$0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT		·	<u> </u>		\$0

^{*}greater of twenty (20) or number for which fee has been paid

Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

20575

PATENT TRADEMARK OFFICE

James G Stewart **\$2,496** Reg. No.

MARGER JOHNSON & McCOLLOM, P.C. 1030 SW Morrison Street Portland, OR 97205 (503) 222-3613

EBY CERTIFY THAT THIS COR-RESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO:

COMMISSIONER OF PATENTS AND TRADEMARKS, WASHINGTON D.C. 20231 S ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON D.C. 20231 ASSISTANT COMMISSIONER FOR TRADEMARKS, 2900 CRYSTAL DRIVE. ARLINGTON, VA 22202-3513

^{**}greater of three (3) or number for which fee has been paid



RECEIVED

NOV 1 5 2002

Technology Center 2100

RESPONSE UNDER 37 CFR 1.116 EXPEDITED PROCEDURE **EXAMINING GROUP 2154**

> PATENT APPLICATION Attorney's Do. No. 2705-92

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Prasad Y. Chebrolu

Serial No.:

09/431,357

Group Art Unit: 2154

Confirmation No. 8571

Filing Date:

November 1, 1999

Examiner: Andrew T. Caldwell

For:

LOW-IMPACT METHOD AND APPARATUS FOR MAINTAINING

NETWORK ACCESS SERVERS

BOX AF

Assistant Commissioner for Patents

Washington, D.C. 20231

AMENDMENT AFTER FINAL REJECTION UNDER 37 CFR 1.116

This communication is in response to the Final Office Action dated August 23, 2002. Reconsideration of the application is requested in view of the following amendments and the accompanying remarks.

In the Claims

Please amend the following claims:

(Amended) A thethod of performing maintenance on a network access server 1. having associated channels, the network access server being operatively coupled with a service request switch, the method comprising:

determining whether ϕ ff-line maintenance is needed on a network access server and if so then communicating a busy condition of any unused associated channel from the network access server to the service request switch;

monitoring any used associated channel and waiting until the used associated channel becomes substantially unused;

when the used associated channel becomes substantially unused, communicating a busy condition of such then-unused channel from the network access server to the service

09/431,357

1

2705-92